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JUL 22 2005

PATENT APPLICATION

ATTORNEY DOCKET NO. 200304304-1

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Thomas J. BONOLA

Confirmation No.: 6235

Application No.: 10/037,806

Examiner: Midys Inoa

Filing Date: 12/26/2001

Group Art Unit: 2189

**Title: METHOD FOR PROVIDING CONCURRENT NON-BLOCKING HEAP MEMORY
MANAGEMENT FOR FIXED SIZED BLOCKS**

**Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450**

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	37	MINUS	38	= 0	X \$50	\$ 0
INDEP. CLAIMS	5	MINUS	4	= 1	X \$200	\$ 200
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 200

Charge \$ 200 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8200 on 07/22/2005.
Number of pages: 17

Typed Name: Mark E. Scott

Signature: [Signature]

Respectfully submitted,

Thomas J. BONOLA

By: [Signature]

Mark E. Scott

Attorney/Agent for Applicant(s)
Reg. No. **43,100**

Date: **07/22/2005**

Rev 12/04 (TrnAndFax)

Telephone No.: **(713) 238-8000**

- Attach as First Page to Transmitted Papers -

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Applicant:	Thomas J. BONOLA	§	Confirmation No.:	6235
		§		
Serial No.:	10/037,806	§	Group Art Unit:	2189
		§		
Filed:	12/26/2001	§	Examiner:	Midys Inoa
		§		
For:	Method For Providing	§	Docket No.:	200304304-1
	Concurrent Non-Blocking	§		
	Heap Memory Management	§		
	For Fixed Sized Blocks	§		

RESPONSE TO OFFICE ACTION DATED APRIL 28, 2005

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: July 22, 2005

AMENDMENT

Sir:

In response to the Office action of April 28, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

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